

**Name:** Majid Sirati-Sabet  
**Present Position:** Associate Professor  
**Address:** Department of Clinical Biochemistry, School of Medicine, Shahid Beheshti University of Medical Sciences, Tehran, I.R. Iran  
**Phone:** 021-23872570  
**Fax:** 021-22439974  
**E-mail:** sirati@sbmu.ac.ir  
**Google Scholar:** <https://scholar.google.com/citations?user=O7D295YAAAAJ&hl=en>  
**Orcid ID:** <https://orcid.org/0000-0002-8163-7075>



## Education:

**PhD.** Medical Biochemistry, 1991, Clinical Biochemistry Dept., School of Medical Sciences, Tarbiat Modarres University, Tehran, Iran

**MSc.** Clinical Biochemistry, 1999, Cancer Research lab, Department of Clinical Biochemistry, School of Medicine, Shahid Beheshti University of Medical Sciences, Tehran, Iran

## Publications:

- The Multifaceted Influence of Beta-Hydroxybutyrate on Autophagy, Mitochondrial Metabolism, and Epigenetic Regulation  
Sajad Ehtiati, Behzad Hatami, Seyyed Hossein Khatami, Kiarash Tajernarenj, Saeed Abdi, **Majid Sirati-Sabet**, Seyyed Amir Hossein Ghazizadeh Hashemi, Reyhane Ahmadzade, Nastran Hamed, Marziyeh Goudarzi, Fatemeh Namvarjah, Melika Hajimohammadebrahim-Ketabforoush, Abbas Tafakhori, Vajiheh Aghamollaii, Saeed Karima  
*Journal of Cellular Biochemistry.* 2025; 126(6): e70050. DOI: 10.1002/jcb.70050
- Toxic effects of some heavy metals on the structure and stability of the recombinant human FGFR2b kinase domain  
Nematollah Gheibi, Maryam Toudehrousta, Dariush Ilghari, Hossein Piri, **Majid Sirati-Sabet**, Roqaye Katfayazi, Newsha Gheibi, Saeideh Gholamzadeh Khoei  
*Archives of Razi Institute.* 2025. DOI: 10.22092/ARI.2025.367353.3379
- Combinatorial Effects of Chrysin with Doxorubicin, 5-Fluorouracil, and Cyclophosphamide on Triple-Negative Breast Cancer Cell Line  
Sedighe Yosefi, Hamid Madanchi, Abbas Pakdel, Parviz Kokhaei, Maral Hemati, Negar Sarmadi, **Majid Sirati-Sabet**

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-- Targeted delivery of chrysin and 5-fluorouracil on MDA-MB-231 cancer cells by a peptide-functionalized l-DOPA-imprinted polymer

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Haniyeh Tahmori; Hossein Ghahremani; Saeedeh Nabati; Fatemeh Mehdikhani; Maryamsadat Mirlohi; Siamak Salami; **Majid Sirati-Sabet**  
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-Inhibition of MiR-155 Using Exosomal Delivery of Antagomir Can Up-Regulate PTEN in Triple Negative Breast Cancer

Javad Razaviyan; **Majid Sirati-Sabet**; Ali Tafti; Razie Hadavi; Saeed Karima; Masoumeh Rajabibazl; Samira Mohammadi-Yeganeh  
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